UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

PATENT NO.

: 6,730,916 B1

Page 1 of 1

APPLICATION NO.: 09/691234

DATED

: May 4, 2004

INVENTOR(S)

: Hiroshi Tsuji et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

ON TITLE PAGE AT (73) ASSIGNEE

"Canon Kabushiki Kaisha, Tokyo (JP)" should read -- Canon Kabushiki Kaisha, Tokyo (JP), and Hitachi Ltd., Tokyo (JP)--.

ON TITLE PAGE AT (56) U.S. PATENT DOCUMENTS

Insert: --6,614,034 B2 9/2003 Nakasuji--.

COLUMN 2

Line 23, " $9.1x10^{-3}$ (kg)" should read -- $9.1x10^{-31}$ (kg)--; and Line 24, " $1.6x10^{-8}$ (C)" should read -- $1.6x10^{-19}$ (C)--.

COLUMN 3

Line 6, close up right margin;

Line 7, "A" should be deleted, and close up left margin.

COLUMN 9

Line 30, "an" should read --a--.

Signed and Sealed this

Third Day of June, 2008

JON W. DUDAS Director of the United States Patent and Trademark Office